APR 2 3 2008

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

appropriate. All further	correspondence including	of the Patent, advance of	rders and notification of	f maintenance fees v	vill be mailed	to the current c	ould be completed where orrespondence address as	
indicated unless correct maintenance fee notifica CURRENT CORRESPOND	correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying							
	pa	papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.						
52054		Certificate of Mailing or Transmission						
PEARNE & G 1801 EAST 9TH SUITE 1200	H STREET		I S ac tr	hereby certify that the lates Postal Service was diressed to the Mail ansmitted to the USP	is Fee(s) Trans vith sufficient Stop ISSUE TO (571) 273-	smittal is being postage for first FEE address a 2885, on the date	deposited with the United class mail in an envelope bove, or being facsimile indicated below.	
CLEVELAND, OH 44114-3108				busan K. Naughton			(Depositor's name)	
•			L	Dusan	<u>K. Yu</u>	ught	(Signature)	
			L	4-21-08		4	(Date)	
, APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	OR	ATTORNEY DOCKET NO.		CONFIRMATION NO.	
10/578,821 05/09/2006		Masami Takahashi		40325		5155		
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	E FEE TOTA	AL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1440	\$300	\$0		\$1740	05/27/2008	
			1			•		
EXAMINER ART UNIT			CLASS-SUBCLASS	94/ 53/ C880 HULT44 0000000 100				
BLACKMAN, ROCHELLE ANN J 2862			396-427000	91 FC:1591 1448.00 OP 309.00 OP				
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a					
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or	type)				
PLEASE NOTE: Un recordation as set for (A) NAME OF ASSI	th in 37 CFR 3.11. Comp	ified below, no assignee pletion of this form is NC	data will appear on the of a substitute for filing a (B) RESIDENCE: (CI)	nn assignment.		d below, the do	cument has been filed for	
Matsushita	a Electric In	dustrial Co	. I.td.	Osaka, Jar	าสก			
	riate assignee category or	•				ther private grou	p entity Government	
4a. The following fee(s) Issue Fee Publication Fee (1)	are submitted: No small entity discount p		. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached.					
Advance Order -		The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 16-0820 (enclose an extra copy of this form).						
_ ` `	atus (from status indicated	•	b. Applicant is no l					
NOTE: The Issue Fee ar interest as shown by the	nd Publication E (if requirecords of the United Sta	uired) will not be accepte tes Patent and Trademari					assignee or other party in	
Authorized Signature		y / Augh	4	Date		5/08	-10	
Typed or printed nam	- 0- /	Sopko		Registration N				
This collection of inform	nation is required by 37 C	FR 1.311. The informati	on is required to obtain of	or retain a benefit by t	the public which	th is to file (and	by the USPTO to process)	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.